

condition for allowance. Favorable reconsideration and allowance of the application is respectfully requested.

Claims 19-23 are pending.

Claims 1 - 3, 6 - 9 and 13 - 18 stand rejected under 35 USC 102a as being clearly anticipated by Secure4U. Claims 4 and 5 stand rejected under 35 USC 103a as being unpatentable over Secure4U in view of Shane. Claims 10 - 12 stand rejected under 35 USC 103a as being unpatentable over Secure4U in view of Lohstroh.

Applicant wishes to thank the Examiner for the courtesy of an interview granted to Applicant's representative, Sanford T. Colb, on 17 October 2001. The Interview Summary Record states:

"Attorney proposed an addition of proposed claimed language to all independent claims, as attached. This claim language refers to claim language not already claimed. The proposed amendment would appear to distinguish over the prior art of record.

"Applicant requested that the Examiner kindly substantiate the date of publication of the Secure4U reference. The Examiner has proposed doing this by obtaining a full copyright registration as referred to in his earlier action. This will be done by the Examiner in response to Applicant's response."

Claims 1 - 18 have been cancelled without prejudice to facilitate allowance of the present application. Applicant does not concede that these claims are unpatentable and reserves the right to pursue these claims in the context of a continuation application.

The cancelled claims have been replaced by claims 19 - 23 presented in the course of the interview. The Examiner has indicated that this amendment would appear to distinguish over the prior art of record.

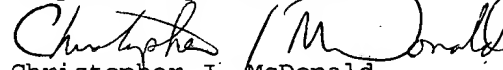
Claims 19 - 23 are supported inter alia by pages 9 - 10.

Applicant has carefully studied the remaining prior art of record herein and concludes that the invention as described and claimed in the

present application is neither shown in nor suggested by the cited art.

In view of the foregoing remarks, all of the claims are believed to be in condition for allowance. Favorable reconsideration and allowance of the application is respectfully requested.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Christopher J. McDonald".

Christopher J. McDonald

Reg. 41,533

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19.(new) Apparatus for ensuring the integrity of computer applications to be run in association with a computer having data storage arranged sectorwise in a storage device, comprising:

apparatus for assigning a general enforcement file to each new program;

apparatus for learning about the program by monitoring the program's attempts to make file accesses during a learning period; and

an enforcement device operative, after said learning period is over, to treat attempts of the program to access files accessed during said learning period more leniently than attempts of the program to access files not accessed during said learning period.

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20.(new) Apparatus according to claim 19 wherein said enforcement device is operative to always allow access to files accessed during said learning period.

21.(new) Apparatus according to claim 19 wherein said enforcement device is operative to prompt a user to give specific permission, upon occurrence of an attempt of the program to access files not accessed during said learning period.

22.(new) Apparatus for ensuring the integrity of computer applications to be run in association with a computer having data storage arranged sectorwise in a storage device, comprising:

apparatus for assigning a general enforcement file to each new program;

apparatus for learning about the program by monitoring instances of user permission given to the program's attempts to make file accesses during a learning period; and

an enforcement device operative, after said learning period is over, to treat attempts of the program to access files to which the user permitted access during said learning period more leniently than attempts

of the program to access files to which the user did not permit access during said learning period.

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23.(new) Apparatus according to claim 19 wherein said enforcement device is based at least partly on instances of specific permission being given by the user to the program to access certain files, wherein the enforcement device treats attempts of the program to access files to which the user permitted access during said learning period more leniently than attempts of the program to access files to which the user did not permit access during said learning period.--

